

Amendments to the Claims:

This listing of claims replaces prior versions, and listings, of claims in the application:

Listing of Claims:

1. (ORIGINAL) Vehicle power and telematic control system comprising:

5 an electronic controller;

a fuel cell module; and

a telematic appliance,

wherein the electronic controller couples electrical power from the fuel cell module
adaptively to the telematic appliance.

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2. (ORIGINAL) The control system of claim 1 wherein:

the electronic controller stores the electrical power from the fuel cell module by recharging
a lithium-ion battery.

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3. (ORIGINAL) The control system of claim 1 wherein:

the electronic controller configures the fuel cell module to generate a 42-volt or 14-volt
electrical power.

4. (ORIGINAL) The control system of claim 1 wherein:

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the electronic controller couples to the fuel cell module or the telematic appliance through a
shared connection through which a control signal and a power signal is provided.

5. (ORIGINAL) The control system of claim 1 wherein:

the electronic controller couples electrical power from a generator to the telematic appliance.

6. (ORIGINAL) The control system of claim 1 wherein:

5 the electronic controller controls the electrical power in response to a sensor signal provided by the telematic appliance.

7. (ORIGINAL) The control system of claim 6 wherein:

the sensor signal represents a fault or error condition in the telematic appliance.

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8. (ORIGINAL) The control system of claim 6 wherein:

the sensor signal represents a media format or load in the telematic appliance.

9. (ORIGINAL) The control system of claim 6 wherein:

15 the sensor signal represents a location or jurisdiction of the telematic appliance.

10. (ORIGINAL) The control system of claim 1 wherein:

the electronic controller controls the electrical power in response to a measured quality of an electrical power signal.

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11. (ORIGINAL) The control system of claim 1 wherein:

the electronic controller controls the electrical power according to a predicted function or scheduled service in the telematic appliance.

12. (ORIGINAL) Vehicle power and telematic control method comprising steps of:
coupling an electronic controller to a fuel cell module and a telematic appliance; and
controlling adaptively by the electronic controller the fuel cell module electrical power to
5 generate electrical power for the telematic appliance.

13. (NEW) Automotive electrical apparatus comprising:
a multi-level voltage source; and
a telematic system, coupled to the multi-level voltage unit for accessing a first and second
10 voltage source.

14. (NEW) The apparatus of claim 13 wherein:
the first voltage source comprises a 36-42 volt-source or bus, and the second voltage source
comprises a 12-14 volt-source or bus.

15. (NEW) The apparatus of claim 13 wherein:
a DC-DC converter couples the first voltage source to the second voltage source.

16. (NEW) The apparatus of claim 13 wherein:
20 the telematic system is coupled adaptively to the voltage unit, thereby enabling such voltage
unit to provide multi-level voltages to one or more telematic appliances from the group
consisting of a wireless or satellite network or communications device, a digital video or audio
media or entertainment device, a global positioning or navigational locator or guidance device,
and an image camera, radar or biometric sensor device.

17. (NEW) The apparatus of claim 13 wherein:

the first or second voltage source comprises a fuel cell stack, whereby such stack enables multi-level voltages to be generated by one or more fuel cells from the group consisting of a proton exchange membrane fuel cell, a tubular solid oxide fuel cell, an alkaline fuel cell, a phosphoric acid fuel cell, and a molten carbonate fuel cell.

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18. (NEW) The apparatus of claim 13 further comprising:

a body or power train controller, coupled to the multi-level voltage unit for accessing the first and second voltage source.

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19. (NEW) The apparatus of claim 13 wherein:

the multi-level voltage unit is coupled to a vehicle multimedia bus or a human-machine interface.

20. (NEW) The apparatus of claim 13 wherein:

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the telematic system comprises an optical, magnetic or biometric sensor.

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